

ATTORNEY DOCKET NO. 03269.0014U3
 CONTINUATION OF APPLICATION NO. 10/077,609
 SHEET 1 OF 5

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF INFORMATION CITED BY APPLICANT (Use as many sheets as necessary)				Complete if Known			
				Continuation of Application Number	10/007,609		
				Filing Date	June 17, 2003		
				First Named Inventor	Julie Brumbelow		
				Group Art Unit	Not Assigned		
				Examiner Name	Not Assigned		
U.S. PATENT DOCUMENTS*							
Examiner's Initials	Cite No.	Document No.	Date	Name	Class	Subclass	Filing Date (if appropriate)
	A1	6,344,515	02/05/02	Parikh et al.			09/04/97
	A2	2001/0046581	11/29/01	Brumbelow et al.			04/18/01
	A3	6,300,398	10/09/01	Jialanella et al.			04/14/98
	A4	6,187,424	02/13/01	Kjellqvist et al.			08/05/98
	A5	5,910,358	06/08/99	Thoen et al.			11/06/96
	A6	5,902,663	05/11/99	Justesen et al.			01/03/97
	A7	5,849,389	12/15/98	Lunsford			03/10/97
	A8	5,819,481	10/13/98	Wilson			12/17/96
	A9	5,800,898	09/01/98	Gerry			11/26/96
	A10	5,763,040	06/09/98	Murphy et al.			09/18/96
	A11	5,741,594	04/21/98	Jialanella			08/28/95
	A12	5,728,444	03/17/98	Fink			08/14/96
	A13	5,714,224	02/03/98	Gerry			11/26/96
	A14	5,698,480	12/16/97	Geiman et al.			12/16/97
	A15	5,688,842	11/18/97	Pate, III et al.			11/18/97
	A16	5,630,896	05/20/97	Corbin et al.			06/06/95
	A17	5,612,113	03/18/97	Irwin, Sr.			04/29/96
	A18	5,604,009	02/18/97	Long et al.			
	A19	5,591,802	01/07/97	David et al.			
	A20	5,584,149	12/17/96	Wilson			
	A21	5,578,357	11/26/96	Fink			
	A22	5,558,916	09/24/96	Heim et al.			
	A23	5,545,276	08/13/96	Higgins			
	A24	5,494,723	02/27/96	Erren et al.			
	A25	5,481,786	01/01/96	Smith et al.			
	A26	5,472,763	12/05/95	Schwarz et al.			
	A27	5,486,398	11/21/95	McAlpin et al.			
	A28	5,468,440	11/21/95	McAlpin et al.			
	A29	5,395,471	03/07/95	Objejski et al.			
	A30	5,380,574	01/10/95	Katoh et al.			
	A31	5,348,785	09/20/94	Vinod			
	A32	5,324,562	06/28/94	Mullimax et al.			
	A33	5,317,070	05/31/94	Brant et al.			
	A34	5,292,845	03/08/94	Kawasaki et al.			
	A35	5,288,349	02/22/94	Fink			
	A36	5,283,097	02/01/94	Gillyns et al.			
	A37	5,278,272	01/11/94	Lai et al.			
	A38	5,272,236	12/21/93	Lai et al.			
	A39	5,256,224	10/26/93	Gillyns et al.			
Examiner Signature: 				Date Considered: 			
EXAMINER: Initial If reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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U.S. PATENT DOCUMENTS							
Examiner's Initials	Cite No.	Document No.	Date	Name	Class	Subclass	Filing Date (if appropriate)
-6-	A40	5,240,530	08/31/93	Fink			
	A41	5,218,071	06/08/93	Tsutsui et al.			
	A42	5,213,866	05/25/93	Swope et al.			
	A43	5,204,155	04/20/93	Bell et al.			
	A44	5,122,404	06/16/92	Fowler			
	A45	5,109,784	05/05/92	Lepe-Cisneres			
	A46	5,104,712	04/14/92	Walters			
	A47	5,084,503	01/28/92	Iacovello			
	A48	5,076,870	12/31/91	Sanborn			
	A49	5,064,802	11/12/91	Stevens et al.			
	A50	5,055,438	10/08/91	Canich			
	A51	5,026,798	06/25/91	Canich			
	A52	5,019,437	05/28/91	Canich			
	A53	5,008,204	4/16/91	Stehling			
	A54	4,942,074	07/17/90	Bell et al.			
	A55	4,937,299	06/26/90	Ewen et al.			
	A56	4,927,888	05/20/90	Strait et al.			
	A57	4,875,954	10/24/89	Griffiths et al.			
	A58	4,872,930	10/10/89	Kajikawa et al.			
	A59	4,871,604	10/03/89	Hackler			
	A60	4,871,603	10/03/89	Malone			
	A61	4,844,765	07/04/89	Reith			
	A62	4,837,076	06/06/89	McCullough, Jr. et al.			
	A63	4,798,081	01/17/89	Hazlitt et al.			
	A64	4,798,644	01/17/89	Scott et al.			
	A65	4,794,145	12/27/88	Lund et al.			
	A66	4,767,485	08/30/88	Michiels			
	A67	4,762,890	08/09/88	Strait			
	A68	4,743,330	05/10/88	Tillotson			
	A69	4,737,221	04/12/88	Bell et al.			
	A70	4,721,641	01/26/88	Bailey			
	A71	4,705,706	11/18/87	Avery			
	A72	4,689,256	08/25/87	Slosberg et al.			
	A73	4,673,604	06/16/87	Frain III et al.			
	A74	4,663,103	05/05/87	McCullough et al.			
	A75	4,654,247	03/31/87	Randall, III et al.			
	A76	4,643,930	02/17/87	Ucci			
	A77	4,582,554	04/15/86	Bell et al.			
	A78	4,579,762	04/01/86	Ucci			
	A79	4,576,665	03/18/86	Machell			

Examiner Signature: *Tao*
Date Considered: *6/11/03*

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U.S. PATENT DOCUMENTS							
Examiner's Initials	Cite No.	Document No.	Date	Name	Class	Subclass	Filing Date (if appropriate)
	A80	4,563,378	01/07/86	Roth			
	A81	4,552,794	11/12/85	Goss			
	A82	4,525,405	06/25/85	McKinney et al.			
	A83	4,522,857	06/11/85	Higgins			
	A84	4,508,771	04/02/85	Peoples, Jr., et al.			
	A85	4,501,846	02/26/85	Goss			
	A86	RE 31,826	02/05/85	Machell			
	A87	4,477,299	10/16/84	Fredrich			
	A88	4,443,575	04/17/84	Iwai et al.			
	A89	4,438,228	03/20/84	Schenck			
	A90	4,379,190	04/05/83	Schenck			
	A91	4,339,507	07/13/82	Kurtz et al.			
	A92	4,335,034	06/15/82	Zuckerman et al.			
	A93	4,242,395	12/30/80	Zuckerman et al.			
	A94	4,230,830	10/28/80	Tanny et al.			
	A95	4,086,381	04/25/78	Cheshire et al.			
	A96	4,076,698	02/28/78	Anderson et al.			
	A97	4,035,533	07/12/77	Chambley			
	A98	4,012,547	03/15/77	Smedberg			
	A99	3,982,051	09/21/76	Taft et al.			
	A100	3,940,525	02/24/76	Ballard			
	A101	B 501,415	01/13/76	Taft et al.			
	A102	3,928,281	12/23/75	Uchigaki et al.			
	A103	3,914,489	10/21/75	Smedberg			
	A104	3,904,799	09/09/75	Shorrock			
	A105	3,887,738	06/03/75	Taft et al.			
	A106	3,877,737	06/03/75	Baxter et al.			
	A107	3,882,194	05/06/75	Krebaum et al.			
	A108	3,878,011	04/15/75	Currell et al.			
	A109	3,874,965	04/01/75	Greenwald et al.			
	A110	3,873,643	03/25/75	Wu et al.			
	A111	3,867,243	02/18/75	Stoller			
	A112	3,847,719	11/12/74	Crowley			
	A113	3,821,066	06/28/74	Tillotson et al.			
	A114	3,821,065	06/28/74	Copeland et al.			
	A115	3,811,922	05/21/74	Clark et al.			
	A116	3,799,799	12/18/73	Kennedy et al.			
	A117	3,775,205	11/27/73	Hermann et al.			
	A118	3,770,558	11/06/73	Stahl			
	A119	3,645,992	02/29/72	Elston			
Examiner Signature: <i>[Signature]</i>				Date Considered: <i>12/1/03</i>			
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U.S. PATENT DOCUMENTS								
Examiner's Initials	Cite No.	Document No.	Date	Name	Class	Subclass	Filing Date (if appropriate)	
	A120	3,640,786	02/28/72	Carpenter				
	A121	3,583,936	06/08/71	Stahl				
	A122	3,554,824	01/12/71	Callahan				
	A123	3,551,231	12/29/70	Smedberg				
	A124	3,537,946	11/03/70	Truax et al.				
	A125	3,390,035	06/25/68	Sands				
	A126	3,309,259	03/14/67	Schwartz				
	A127	3,264,167	08/02/66	Sands				
FOREIGN PATENT DOCUMENTS:								
Examiner's Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Date	Name	Translation Yes/No			
	A128	WO 98/38375 A2	09/03/98	Bieser et al. (PCT)				
	A129	WO 98/38376 A1	09/03/98	Bieser et al. (PCT)				
	A130	WO 98/38374 A2	09/1998	Bieser et al. (PCT)				
	A131	WO 97/22471 A1	06/1997	McLennaghan et al. (PCT)				
	A132	WO 97/07976	03/06/97	Jialanella (PCT)				
	A133	WO 96/41913	12/27/96	Pacione (PCT)				
	A134	WO 96/29460	09/26/96	Bailey et al. (PCT)				
	A135	CA 21465401	06/03/96	Long et al. (Canada)				
	A136	DE 9421584	04/11/96	Glöser (Germany)	No			
	A137	EP 0 696 654	02/14/96	Geiman et al. (EPO)				
	A138	W0 95/30788	11/16/95	Fink et al. (PCT)				
	A139	GB 2284152	05/31/95	Boocock et al. (UK)				
	A140	W0 95/06771	03/09/95	Justesen et al. (PCT)				
	A141	WO 94/25647	11/10/94	Knight et al. (PCT)				
	A142	EP 0 688 899 A2	09/05/94	Bova (EPO)				
	A143	W0 94/16138	07/21/94	Schmitz (PCT)				
	A144	EP 0 596 457	05/11/94	Schwarz (EPO)				
	A145	EP 0 590 189 A1	04/06/94	Imanishi (EPO)				
	A146	WO 93/15909	08/19/93	Miller et al. (PCT)				
	A147	W0 93/13254	07/08/93	Gillyns et al. (PCT)				
	A148	W0 93/12285	06/24/93	Glowna et al. (PCT)				
	A149	DE 9115657	06/23/93	Ladeur et al. (abstract)				
	A150	WO 93/08221	04/29/93	Lai et al. (PCT)				
	A151	CA 2032599	06/19/92	De Journo (Canada)				
	A152	JP 4-133829	05/07/92	Kotobukiya (Japan)				
	A153	EP0 416815	03/13/91	Stevens et al. (EPO)				
	A154	DE 8909452	10/05/89	Holzverbindler-Schraube (Germany)	No			
Examiner Signature: <i>[Signature]</i>				Date Considered: <i>12/11/03</i>				
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		Group Art Unit	Not Assigned
		Examiner Name	Not Assigned

FOREIGN PATENT DOCUMENTS

Examiner's Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Date	Name	Translation Yes/No
Q	A155	JP 63028980	02/06/88	Kajikawa et al. (abstract)(XP-002068203)	
	A156	JP 63242530	10/07/88	Susumu et al.	No
	A157	JP 59024735	02/08/84	Hayashi Telenpu KK (abstract)	
	A158	GB 2072578	10/07/81	Yamamoto et al. (English counterpart to EP0518014A1)	
	A159	EP 0 018 233	10/29/80	Slack (EPO)	
	A160	EP 0 009 993	04/16/80	Slack (EPO)	
	A161	GB 1420624	01/07/76	Statham (UK)	
	A162	DE 2329713	03/13/75	VEPA AG (abstract)	
	A163	GB 971,958	10/07/64	Dow Chemical Company (UK)	

NON-PATENT DOCUMENTS

Examiner's Initials	Cite No.	Non-Patent Citations (Include Author, Title, Publisher, Relevant Pages, Date and Place of Publication)
Q	A164	Addedo et al., AA Polypropylene Sandwich for Car Floors, @ Chemiefasern/Textil/Industrie, 41:1235-1336 (1991) (Translation)
	A165	Dealy, "Rheometers for Molten Plastics," pp. 97-99 (1982)
	A166	DeGroot et al., "Characterization of High-Molecular-Mass Polyethylenes by Gel Permeation Chromatography-Low-Angle Laser-Light Scattering," <i>Journal of Chromatography</i> , 648, pp. 33-39 (1993)
	A167	Ramamurthy, "Wall Slip in Viscous Fluids and Influence of Materials of Construction," <i>Journal of Rheology</i> , 30(2), pp. 337-357 (1986)
	A168	Randall, "A Review of High Resolution Liquid Carbon Nuclear Magnetic Resonance Characterizations of Ethylene-Based Polymers," <i>Journal of Macromolecular Science - Reviews in Macromolecular Chemistry and Physics</i> , C29(2 and 3), pp. 201-317 (1989)
	A169	Rudin, "Measurement of Long-Chain Branch Frequency in Synthetic Polymers," <i>Modern Methods of Polymer Characterization</i> , pp. 103-112 (1991)
	A170	Shida et al., "Correlation of Low Density of Polyethylene Rheological Measurements with Optical and Processing Properties," <i>Polymer Engineering and Science</i> , 17(11) pp. 770-774 (1977)
	A171	Strauss, "Handbook for Chemical Technicians," McGraw Hill Book Company, Sections 1-4 and 2-1 (1976)
	A172	Thoen, J. et al., "Novel Polyolefins Made with Insite Technology In Flooring Applications," <i>The Polymer Processing Society European Meeting 1995</i> , Stuttgart, Germany 9/26-28/95
	A173	Wild et al., "Determination of Branching Distributions in Polyethylene and Ethylene Copolymers," <i>Journal of Polymer Science, Poly. Phys. Ed.</i> , 20, p. 441 (1982)
	A174	Williams et al., "The Construction of a Polyethylene Calibration Curve for Gel Permeation Chromatography Using Polystrene Fractions," <i>Journal of Polymer Science, Polymer Letters</i> , 6, p. 621 (1968)
Q	A175	Zimm et al., "The Dimensions of Chain Molecules Containing Branches and Rings," <i>J. Chem. Phys.</i> , 17(12), pp. 1301-1314 (December 1949)

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